THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/632,949

Applicants

: Masahiro ISHIMA et al.

Filed

: July 31, 2003

For

: NOVEL PEPTIDES, DERIVATIVES

THEREOF, PROCESS FOR PRODUCING P.O. Box 1450

THE SAME, NOVEL STRAIN PRODUCING THE SAME, AND

ANTIVIRAL AGENT...

Art Unit

: 1646

Examiner

: Timothy M. BROWN

Docket No.: 03461C/HG

Confirm. No.: 5027

Customer No.: 01933

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Date of Deposit: November 28, 2005 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 with sufficient postage on the date indicated above and is

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Alexandria, VA 22313-1450

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto. authorization to charge the extension fee, or any other fee required in connection with this Paper to

Account No. 06-1378.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

MAIL STOP AMENDMENT

SIR:

Submitted herewith are the following:

- (1) Copy of a Communication and a Supplementary Partial European Search Report which issued in the counterpart European application;
- (2) Form PTO/SB/08B. It is requested that an initialed copy of the enclosed Form PTO/SB/08B be returned to the undersigned to indicate that the publications listed therein have been considered and made of record; and

(3) Copies of the publications cited on said Form PTO/SB/08B.

Each of the cited publications is considered relevant or material to the patentability of the present invention in view of the citation thereof in said Search Report.

Said Search Report is in English, thereby satisfying the requirements for a concise explanation of relevance.

WO 00/63240 and WO 92/05191, which were cited in the enclosed Supplementary Partial European Search Report, were previously cited in an Information Disclosure Statement filed by the applicants.

STATEMENT UNDER 37 CFR 1.97(e)(1)

Each item of information identified on the enclosed Form PTO/SB/08B of this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. Said Communication bears a mailing date of October 12, 2005.

It is respectfully requested that the Examiner return a copy of the enclosed Form PTO/SB/08B with the Examiner's initials in the left column next to each cited publication to indicate that the attached publications were considered and made of record.

Respectfully submitted,

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RSB/ddf

Encs.: (1) Supplementary Partial European Search Report

(2) Form PTO/SB/08B and copies of publications cited therein

28 2005		_		U.S. F	Patent and Tradema:	rk Office: U.S. DEPARTMENT OF COM	MMER
Substicate for Form 1449A/PTO				Application Number		10/632,949	
IDEMARY OF				Filing Date July 31, 2003 First Named Inventor Masahiro ISHIMA		July 31, 2003	
		DISCLOS Y APPLIO				Masahiro ISHIMA	
				Group Art	Unit	1646	
				Examiner 1	Name	Timothy M. BROWN	
Sheet		1 of	1	Attorney I	Docket Number	03461C/HG	
		OTHER :	DOCUMENTS	- NON-PA	TENT LITERAT	URE DOCUMENTS	
Examiner Initials¹	Cite No.1	page(s), volume-issue number(s), publisher, city and/or country where publish NIELSEN T.H. et al., "Structure, production characteristics and fungal antagonism tensin - a new antifungal cyclic lipopeptide from Pseudomonas fluorescens strain 96.578," Journal of Applied Microbiology, December 2000, Vol. 89, No. 6, pp. 992-					T
		MEREYALA H. B. et al., "Transformation of D-glucose to 1-deoxy-1-[4'-methoxyphenyl]-2R,3R,4R-pentitol template: synthesis of Karalicin analogues," Tetrahedron Asymmetry, 13 March 1998, Vol. 9, No. 5, pp. 827-833. NIELSEN T.H. et al., "Viscosinamide, a new cyclic depsipeptide with surfactant and					
		antifungal properties produced by <i>Pseudomonas fluorescens</i> DR54," <u>Journal of Applied Mircobiology</u> , July 1999, Vol. 87, No. 1, pp. 80-90.					
		KAMEI Y. et al., "Screening of Bacteria with Antiviral Activity from Freshwater Salmonid Hatcheries," <u>Microbiology and Immunology</u> , Vol. 32, No. 1, pp. 67-74, DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US, 1988, Database accession no. PREV198885080354.					
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Examiner	_ -				Date		

^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

DATE MAILED:

Signature

 $^{^1}$ Unique citation designation number. 2 Place a check here if English translation is attached.